

ABSTRACT OF THE DISCLOSURE

A process for producing a shaped article having a color swirl effect on the surface
5 comprising:

- a) providing a first color concentrate comprising a first colorant carried in a mixture of a crystalline organic polymer and an amorphous organic polymer, and optionally, providing a second color concentrate comprising a second colorant carried in an amorphous organic polymer, which amorphous polymer is compatible with the polymers used as carriers for the first colorant;
- b) providing a flowable organic polymer that is compatible with the color concentrates of step a);
- c) transferring the color concentrates of step a) and the flowable organic polymer of step b) to an extruder or molding machine capable of producing shaped articles;
- d) providing sufficient heat to maintain the temperature of the mixture of step c) above the glass transition temperatures of the polymers of steps a) and b) and above the temperatures at which the amorphous polymers of step a) melt or flow, but below the melting or flow temperature of the crystalline polymer of step a);
- e) forming a shaped article by providing sufficient pressure and mixing necessary to produce a shaped article and thereby distributing the color concentrates so as to impart a color swirl effect on the surface of the shaped article.

T E C H N I C A L D E S C R I P T I O N